

Product leaflet

Product
Compressed Air Attachment

Model No.
SR 307

Ordering No.
H03-1412

Product Description

The SR 307 compressed air attachment is designed for connection to Sundström half masks and full face masks. This combination forms a breathing apparatus designed for continuous air flow, for connection to a compressed air supply. The SR 307 is an accessory that enables a given facepiece to be used as either a filtering device or a protective device supplied with compressed air. The compressed air attachment is especially intended for applications involving heavy and sustained work in environments in which the pollutants have poor warning properties or are particularly toxic.

The SR 307 is made of a material which is not liable to give rise to frictional sparking, which enables the attachment to be used in an explosive or flammable environment. The flow meter and warning whistle for temporary and continuous monitoring of the air flow rate are included. Control valve mounted on the user's belt is included.

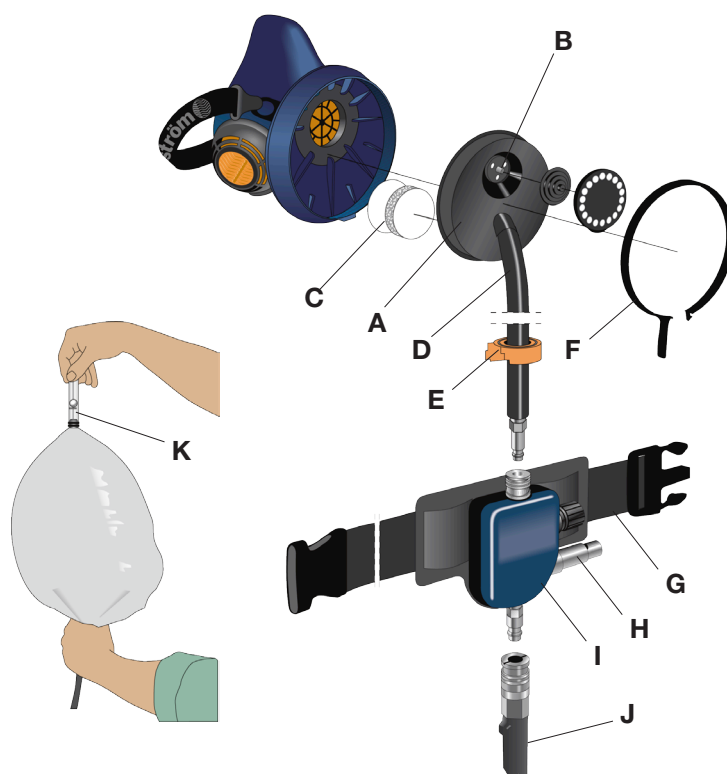
Technical specification

	SR 307	EN 14594:2005
Working pressure	4–7 bar	≤ 10 bar
Airflow rate	150–320 l/min	-
Service temperature	-10 – +55 °C, < 90 % RH	-
Storage temperature	-20 – +40 °C, < 90 % RH	-
Weight without control valve	≈ 80 g	-
Low flow warning level	< 150 l/min	-
Assigned Protection Factor ¹ Half mask	20 (3A)	-
Assigned Protection Factor ¹ Full face mask	100 (4A,4B)	-
Nominal Protection Factor ² Half mask	200 (3A,3B)	-
Nominal Protection Factor ² Full face mask	2000 (4A,4B)	-
Approvals	EN 14594:2005	

1) Specified in BS 4275 and applies generally to all approved continuous flow airline full-face mask or half masks regardless of the test results.

2) According to EN 529:2005.

- A. Connection adapter
- B. Overflow valve
- C. Silencer
- D. Breathing hose
- E. Retaining clip
- F. Locking ring
- G. Belt
- H. Control valve
- I. Warning whistle
- J. Compressed air supply hose
- K. Flow meter



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No.	Description	Ordering No.
1.	Breathing hose	R03-1428
2.	Connection adapter	R03-1425
1.	Breathing hose	-
7.	Protective cover	-
8.	Membrane	-
9.	Silencer	-
10.	Retaining clip	-
3.	Belt Belt PVC	R03-1510 T01-3008
4.	Flow meter	R03-0346
5.	SR 347 Control valve	R03-1426
5a.	Safety coupling female ¼"	R03-0352
	Service kit	R03-1417
6.	Locking ring	-
7.	Protective cover	-
8.	Membrane	-
9.	Silencer	-
11.	SR 358 Plastic hose 5/10/15/20/25/30 m	-
	SR 359 Rubber hose 5/10/15/20/25/30 m	-
	SR 360 Spiral hose 2/4/6/8 m	-
12.	SR 64 Protective hood	H09-0301
13.	SR 345 Protective hood, short	H09-1012
	SR 346 Protective hood, long	H09-1112
14.	SR 339 Storage bag	H09-0112
15.	SR 230 Storage box	H09-3012
16.	SR 5226 Cleaning wipes, box of 50	H09-0401